

RHIC Power Supply Performance Numbers

Average RHIC P.S. Failure Hours per Week (Peter Ingrassia)

Fy01-Fy02	Fy03	Fy04	Fy05	Fy06
18.28	4.36	3.29	2.4	

MTBF of RHIC due to Power Supply Failure

	HERE e+p 1996 (comparison only)	RHIC Run 4	RHIC Run 5	RHIC Run 6
MTBF_M (hours)	22.3	20.48	30.79	?
Number of Problems	238	148	138	?

What would be the %AV of RHIC if only RHIC PS Failures

	HERE e+p 1996 (comparison only)	RHIC Run 4	RHIC Run 5	RHIC Run 6
AV%	96.6	91.97	97.09	?
Number of Problems	238	148	138	?

MTBF of an Individual Power Supply System Failure

	HERE e+p 1996 (comparison only)	RHIC Run 4	RHIC Run 5	RHIC Run 6
MTBF (hours)	29310	19106	27989	?
Number of P.S.'s	1166	909	909	?